



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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AE-TS48U



DIP48/TSOP48 universal adapter.
Device package dimensions: 12 x 20 mm, 0.5 mm pitch.

Click the programmer model below to get an appropriate list of the devices supported by the adapter:

- [ChipProg-48, ChipProg-G4](#)

Adapter analogues supplied by third-party vendors:

Logical Systems: PA48TS20-1OT

Adapter Wiring Diagram:

DIP-48	TSOP-48
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